

**COLLECTION AND STORAGE OF BIOLOGICAL SPECIMENS CONTAINING  
STEM CELLS FROM HEALTHY INDIVIDUALS FOR FUTURE USE IN  
TREATMENT OF THEIR OWN CYTOPATHOLOGICAL ILLNESSES OR  
OTHER MEDICAL CONDITIONS**

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**ABSTRACT**

- 10 Method for treating a cytopathological disease or other medical condition in a mammal,  
including the steps of harvesting a biological specimen containing stem cells selected  
from peripheral blood and/or bone marrow from the body of a donor, then storing the  
harvested bone marrow for a predetermined waiting period before re-infusing it back into  
the same donor after the donor later contracts and is diagnosed with one or more of a  
15 cytopathological illness, a chronic fatigue syndrome, and/or damaged tissue. Then, at least  
a portion of the stored biological specimen containing stem cells is reintroduced in the  
donor, where the reintroduction occurs either after any cytotoxic therapy is performed on  
the donor that damages native bone marrow, or as part of another treatment used to  
restore or rejuvenate healthy tissue, in the donor.

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